COMMERCE NEWS WASHINGTON, DC 20230

ECONOMICS AND STATISTICS ADMINISTRATION

U.S. CENSUS BUREAU

CB-01-80

Special Notice: On June 13 with the release of the advance monthly retail sales estimates for May 2001, we will begin using the North American Industry Classification System (NAICS) in place of the Standard Industrial Classification (SIC) system. In addition, we will restate the unadjusted and adjusted data series on a NAICS basis beginning with January 1992 through April 2001. These data series will also be revised based on the results of the 1999 Annual Retail Trade Survey, which was conducted on a NAICS basis, and will be released on June 1, 2001. For further information on NAICS, including publication stubs for the new release, see our web site at http://www.census.gov/mrts/www/naics.html.

FOR WIRE TRANSMISSION 8:30 A.M. ET, Friday, May 11, 2001.

ADVANCE MONTHLY RETAIL SALES APRIL 2001

The Census Bureau of the Department of Commerce announced today that advance estimates of U.S. retail sales for April, adjusted for seasonal, holiday, and trading-day differences, but not for price changes, were \$275.5 billion, an increase of 0.8 percent ($\pm 0.7\%$) from the previous month and up 3.1 percent ($\pm 0.9\%$) from April 2000. Total sales for the February through April period were up 2.4 percent ($\pm 0.7\%$) from the same period a year ago. The February to March 2001 percent change was revised from -0.2 percent ($\pm 0.7\%$) to -0.4 percent ($\pm 0.3\%$).

Durable goods increased 0.7 percent ($\pm 1.4\%$) from March and were 1.9 percent ($\pm 1.8\%$) above last year. Automotive sales were up 2.7 percent ($\pm 2.5\%$) from April a year ago.

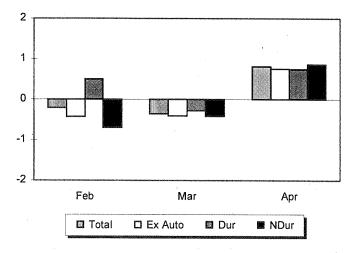
Nondurable goods increased 0.9 percent ($\pm 0.6\%$) from March and were up 4.0 percent from April 2000. Drug store sales were up 10.1 percent from last year, while apparel sales were up 4.7 percent from April a year ago.

The advance estimates are based on a small subsample of the Bureau's full retail sales sample. Estimates from the advance and the subsequent full survey can differ because of the earlier reporting in the advance and because of sampling variability present in both surveys.

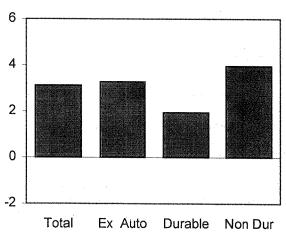
Percent Change in Retail Sales

(Data adjusted for seasonal, holiday, and trading-day differences, but not for price changes)

From Previous Month



From Previous Year



The Advance Monthly Retail Sales Report for May is scheduled to be released June 13, 2001 at 8:30 a.m.

Address inquiries concerning this report to Scott Scheleur, Service Sector Statistics Division, U.S. Census Bureau, Washington, DC 20233. Telephone: 301-457-2713 or 301-457-2666.

This report is available the day of issue through the Department of Commerce's online Economic Bulletin Board. For information call 202-482-1986. The data are also available on the Internet - http://www.census.gov/svsd/www/advtable.html.

Table 1. Estimated Monthly Retail Sales, By Kind of Business

(In Millions of Dollars and Annual Percent Change)

(221 1721110	ons of Donars and Annual Percent Change)	Not adjusted						Adjusted ¹					
SIC	SIC Kind of business		4 month total		2001		2000		2001		2000		
code		2001	Change from 2000	Apr.² (a)	Mar. (p)	Feb. (r)	Apr.	Mar.	Apr.² (a)	Mar. (p)	Feb. (r)	Apr. (r)	Mar. (r)
	Retail trade, total	1,033,439	2.5	268,212	276,672	243,611	260,159	273,112	275,549	273,337	274,329	267,221	269,748
	Total (excl. auto dealers)	765,874	3.2	199,721	202,172	180,016	194,062	,	207,423	205,889	206,741		202,395
	Durable goods, total	428,711	0.4	111,378	117,260	101,310	108,498		113,005	112,176	112,494		112,739
52 521,3 525	Building mat., hardware, garden supply, and mobile home dealers. Building mat. and supply stores Hardware stores	55,571 (*) (*)	0.2 (*) (*)	16,907 (*) (*)	14,909 12,211 1,247	11,864 9,752 1,050	16,275 12,566 1,373	15,698 12,481 1,270	15,698 (*) (*)	15,462 12,563 1,327	15,620 12,519 1,380	15,316 12,106 1,297	16,187 12,775 1,355
55 ex. 554 551,2,5, 6,7,9 551 553	Automotive dealers	267,565 254,214 (*) (*)	0.6 0.5 (*) (*)	68,491 64,880 (*) (*)	74,500 70,830 59,523 3,670	63,595 60,560 51,468 3,035	66,097 62,705 52,786 3,392	74,912 71,322 60,418 3,590	68,126 64,493 (*) (*)	67,448 63,868 (NA) 3,580	67,588 64,017 (NA) 3,571	66,359 62,957 (NA) 3,402	67,353 63,851 (NA) 3,502
57 571 5722,31,4 5722	Furniture, home furnishings, and equipment stores Furniture and home furnishings. Household appliance, radio, TV and computer stores Household appliance stores.	53,146 (*) (*) (*)	(*) (*)	12,658 (*) (*) (*)	14,018 6,857 6,073 1,025	12,911 6,226 5,732 911	13,200 6,516 5,695 928	14,285 6,952 6,279 975	14,111 (*) (*) (*)	14,181 6,864 6,222 (NA)	14,344 6,988 6,271 (NA)	14,562 6,991 6,457 (NA)	14,516 6,980 6,453 (NA)
	Nondurable goods, total	604,728	4.1	156,834	159,412	142,301	151,661	154,870	162,544	161,161	161,835	156,362	157,009
53 531 531 533 539	General merchandise group stores. Dept. stores (ex. leased depts) Dept. stores (in. leased depts) ³ Variety stores Misc. general mdse. stores	117,962 90,392 (*) (*)	2.1 0.9 (*) (*)	32,451 25,061 (*) (*) (*)	31,155 23,845 24,256 1,417	27,577 21,078 21,437 1,287 5,212	31,492 24,629 25,109 1,249 5,614	31,200 24,124 24,576 1,268 5,808	34,663 26,717 (*) (*) (*)	33,964 26,232 26,299 1,470 6,262	34,192 26,414 26,765 1,491 6,287	33,398 26,007 26,493 1,322 6,069	33,853 26,394 26,601 1,326 6,133
54 541	Food storesGrocery stores	159,054 150,613	3.8 3.7	40,402 38,117	41,729 39,540	37,504 35,498	39,759 37,614	39,770 37,747	41,455 39,215	41,428 39,187	41,402 39,181	40,280 38,187	39,747 37,672
554	Gasoline service stations	67,896	1.6	17,821	17,352	15,871	17,259	18,313	18,203	17,760	18,138	17,848	18,611
56 561	Apparel and accessory stores Men's and boy's clothing	41,914	4.4	12,050	11,553	9,527	11,546	11,291	12,308	12,118	12,342	11,761	11,988
562,3	and furnishings stores Women's clothing, accessory stores	(*)		(*)	849 3,295	744 2,726	895 3,295	833 3,223	(*) (*)	965 3,383	973 3,495	935 3,230	953 3,340
565 566	Family clothing stores Shoe stores	(*) (*)	(*)	(*) (*)	4,379 1,784	3,601 1,457	4,361 1,912	4,299 1,812	(*) (*)	(NA) 1,780	(NA) 1,797	(NA) 1,817	(NA) 1,832
58	Eating and drinking places	101,554	3.6	25,870	27,376	24,070	25,547	25,962	26,079	26,298	26,277	25,420	25,329
591	Drug and proprietary stores	46,415	11.6	11,646	12,056	11,131	10,505	10,851	11,799	11,866	11,779	10,719	10,607
592	Liquor stores	(*)	(*)	(*)	2,485	2,193	2,263	2,327	(*)	2,602	2,608	2,436	2,462
5961	Total mail order	(*)	(*)	(*)	8,872	7,613	8,038	8,953	(*)	9,007	8,956	8,901	8,829
53,56,57, 594	GAF ⁴	(*)	(*)	(*)	65,529	58,280	64,091	64,722	(*)	70,370	70,908	68,971	69,586

^{*} Advance estimates are not available from the subsample panel for these kinds of business.

- NA Not available.
- (a) Advance estimates.
- (p) Preliminary.
- (r) Revised.

- (2) Advance estimates are based on early reporting by a small subsample of the full survey panel. All other estimates are based on the full sample.
- (3) Includes data for leased departments operated within department stores. Data for this line not included in broader kind-of-business totals.
- (4) GAF represents stores which specialize in department store types of merchandise (general merchandise, apparel, furniture, and miscellaneous shopping goods stores).

Note: Totals include data for kinds of business not shown separately.

⁽¹⁾ Data are concurrently adjusted for seasonal variations, holiday, and trading-day differences, but not for price changes. Concurrent seasonal adjustment uses all available unadjusted estimates as input to the X-12-ARIMA program and the factors derived from the program are used in calculating all seasonally adjusted data shown in this publication. Factors and explanatory material are contained in the Monthly Retail Trade Report, BR-01-03.

Table 2. Percent Change in Estimated Monthly Retail Sales, by Kind of Business

(Adjusted for seasonal variations, holiday, and trading-day differences, but not for price changes)

		Percent change ¹									
		Apr. 200	1 Advance	Mar. 2001	Preliminary	Feb. 2001 through Apr. 2001 from					
SIC	Kind of business	•	m	E .	m						
code						Nov. 2000	Feb. 2000				
		Mar. 2001	Apr. 2000	Feb. 2001	Mar. 2000	through	through				
		(p)	(r)	(r)	(r)	Jan. 2001	Apr. 2000				
	Retail trade, total	0.8	3.1	-0.4	1.3	0.7	2.4				
	Total (excl. automotive dealers)	0.7	3.3	-0.4	1.7	0.4	3.0				
	Durable goods, total	0.7	1.9	-0.3	-0.5	1.6	0.4				
52	Building materials, hardware, garden	1.5	2.5	4.0	4.5	4.0	2.2				
55 ex. 554	supply, and mobile home dealers Automotive dealers	1.0	2.5 2.7	-1.0 -0.2	-4.5	1.8	0.2				
55 ex. 554 551,2,5,6,	Motor vehicle and miscellaneous	1.0	2.1	-0.2	0.1	1.6	0.6				
7,9	automotive dealers	1.0	2.4	-0.2	0.0	1.6	0.5				
57	Furniture, home furnishings, and		_, .	J. <u> </u>	0.0		0.0				
	equipment stores	-0.5	-3.1	-1.1	-2.3	-0.6	-2.0				
	Nondurable goods, total	0.9	4.0	-0.4	2.6	0.2	3.9				
53	General merchandise group stores	2.1	3.8	-0.7	0.3	0.0	2.4				
531	Dept. stores (ex. leased dept.)	1.8	2.7	-0.7	-0.6	-0.5	1.4				
531	Dept. stores (in. leased dept.)²	(NA)	(NA)	-1.7	-1.1	(NA)	(NA)				
54	Food stores	0.1	2.9	0.1	4.2	0.9	4.2				
541	Grocery stores	0.1	2.7	0.0	4.0	0.7	4.1				
554	Gasoline service stations	2.5	2.0	-2.1	-4.6	-1.2	0.1				
56	Apparel and accessory stores	1.6	4.7	-1.8	1.1	0.7	3.9				
58	Eating and drinking places	-0.8	2.6	0.1	3.8	0.6	3.8				
591	Drug and proprietary stores	-0.6	10.1	0.7	11.9	2.6	11.6				

NA Not available.

p) Preliminary.

⁽r) Revised.

⁽¹⁾ Percent change rounded to nearest tenth.

⁽²⁾ Includes data for leased departments operated within department stores. Data for this line not included in broader kind-of-business totals.

U.S. Department of Commerce U.S. Census Bureau Washington, D.C. 20233

Official Business

Penalty for Private Use, \$300

Reliability of Data

The Advance estimates are based on a small subsample of the Bureau's full retail sales sample. Estimates from the Advance and the subsequent full survey can differ because of the earlier reporting in the Advance and because of sampling variability present in each survey. The margin of sampling error, as used on page 1, gives a range about the estimate which is a 90% confidence interval. If, for example, the trend estimate is +1.2% and the standard error is 0.9%, then the margin of sampling error is $\pm 1.65 \times 0.9\%$ or $\pm 1.5\%$, and the 90% confidence interval is -0.3% to +2.7%. If the interval contains 0, it is uncertain whether there was an increase or decrease. For monthly level, the coefficient of variation (CV) is given. The resulting confidence interval is the estimated value \pm 1.65 \times CV \times (the estimated value).

Estimates of sampling variability are given in Table 3. They are based on two components. The first component is a measure of the average

difference between the Advance and the Preliminary estimates. The second reflects the variability of the Preliminary estimate. Additionally, both the Advance and the full survey are subject to nonsampling errors. Such errors can occur because of nonresponse, insufficient coverage of the universe of retail businesses, and response errors, among others. Precautionary steps are taken to minimize these errors, but their magnitude is not directly measured.

Preliminary estimates for the current month and final estimates for the previous month based on the full sample are published next month in the Monthly Retail Trade Report. This report will provide sales estimates in greater detail and additional measures of sampling variability. It will also present a description of revisions and the techniques used in developing the estimates, and an explanation of confidence intervals and sampling variability (Appendix B, Reliability of Data).

Table 3. Measures of Variability of and Revision to Advance Estimates for Level and Trend

		Level of sales: Estimated	1	d (percent cha ted standard er	Revision for month- to-month change ²		
SIC code	Kind of Business	CV ¹ for Current Mo. (x 100)	Current Mo. to Previous Mo.	Current Otr. to Previous Otr.	Current Mo. to Current Mo. Last Yr.	Average revision	Median absolute revision
77	Retail trade, total	1.0	0.4	0.3	0.6	0.1	0.2
	Total (excl. auto dealers)	1.0	0.6	0.3	0.7	0.0	0.2
and the second	Durable goods, total	1.4	0.9	0.6	1.1	0.1	0.4
52	Building materials group stores	3.5	1.9	1.1	2.7	-0.1	0.9
55 ex. 554 551,2,5,6,7,9	Automotive dealers	1.6	1.2	0.8	1.5	0.2	0.4
	automotive dealers	1.8	1.3	0.9	1.6	0.2	0.4
57	Furniture, home furn, and equipment stores	2.0	1.4	0.7	1.8	-0.1	0.8
	Nondurable goods, total	1.1	0.4	0.2	0.5	0.0	0.2
53 531	General merch. group, total Dept. stores (ex. leased depts.)		0.6 0.5	0.2 0.1	0.6 0.4	-0.1 -0.2	0.4 0.3
54	Food stores	1.2	0.2	0.3	0.6	0.1	0.3
541	Grocery stores	1.2	0.2	0.3	0.6	0.1	0.3
554	Gasoline service stations	2.2	1.2	1.4	1.4	-0.3	0.7
56	Apparel and accessory stores	1.9	1.5	0.6	1.6	0.0	0.6
58	Eating and drinking places	5.1	1.0	0.9	2.2	0.2	0.5
591	Drug and proprietary stores	1.7	0.8	0.4	1.2	0.2	0.5



⁽¹⁾ The coefficients of variation (CVs) for level of sales and the standard errors for trends are medians based on estimates for the preceding 12 months.

⁽²⁾ These columns measure the difference between the Advance/Preliminary ratio and the Preliminary/Final ratio estimates -- i.e., the difference between estimates of trend for the same pair of data months. The revisions are based on the latest 12 months of data.